### ORIGINAL

#### UNS Gas, Inc.

88 East Broadway Blvd., P.O. Box 711 HQE910 Tucson, AZ 85702-1720

Melissa Morales Regulatory Service Coordinator 0000169750

(520) 884-3680 mmorales@tep.com

April 15, 2016

Docket Control Arizona Corporation Commission 1200 West Washington Street Phoenix, AZ 85007 AZ CORP COMMIS DOCKET CONTR

Re: UNS Gas, Inc.'s Request for Approval of Rider R-6 Lost Fixed Cost Recovery Tariff Docket No. G-04204A-11-0158, Decision No. 73142 (May 2, 2012)

Pursuant to Decision No. 73142 (May 1, 2012) and Section 4 of UNS Gas, Inc.'s ("UNS Gas") approved Plan of Administration for Lost Fixed Cost Recovery ("LFCR"), UNS Gas hereby files the calculated annual LFCR adjustment, and supporting Schedules consisting of the following: 1) LFCR Annual Adjustment Percentage; 2) LFCR Annual Incremental Cap Calculation; 3) LFCR Calculation; 4) LFCR Test Year Rate Calculation; and 5) Delivery Revenue Calculation. Also attached is a clean and redlined copy of the UNS Gas Rider R-6 Tariff

UNS Gas respectfully requests that the Commission approve the LFCR rate of 0.0855% for implementation of the rate by July 1, 2016.

If you have any questions, please contact me at (520) 884-3680.

Best regards,

Melissa Morales Regulatory Services

cc:

Barbara Keene, ACC Compliance Section, ACC

Arizona Corporation Commission

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## LFCR Schedules

### UNS Gas, Inc. Lost Fixed Cost Recovery Mechanism Schedule 1: LFCR Annual Percentage Adjustment Rate

	(A)	(B)	(C)
Line No.	Annual Percentage Adjustment	Reference	Totals
1	Total Lost Fixed Cost Revenue for Current Period	Schedule 2, Line 15, Column C	\$ 90,568
2	2015 Applicable Company Revenues	Schedule 2, Line 1, Column C	\$ 105,939,923
3	Percentage Adjustment Applied to Customer's Bills	(Line 1 / Line 2)	0.0855%

## UNS Gas, Inc. Lost Fixed Cost Recovery Mechanism Schedule 2: LFCR Annual Incremental Cap Calculation

Line No.	(A)  LFCR Annual Incremental Cap Calculation	(B) Reference		(C ) Totals
1	2015 Applicable Company Revenues		Ś	105,939,923
2	Allowed Cap %		7	1.00%
3	Maximum Allowed Incremental Recovery	(Line 1 * Line 2)	\$	1,059,399
4	Total Lost Fixed Cost Revenue	Schedule 3, Line 18, Column C	\$	95,933
		Previous Filing, Schedule 2, Line 13,		
5	Total Deferred Balance from Previous Period	Column C	\$	-
6	Annual Interest Rate			
7	Interest Accrued on Deferred Balance	(Line 5 * Line 6)	\$	-
8	Total Lost Fixed Cost Revenue Current Period	(Line 4 + Line 5 + Line 7)	\$	95,933
9	Lost Fixed Cost Revenue from Prior Period	Previous Filing, Schedule 2, Line 15, Column C	\$	96,067
,	LOSE FACE COSE REVENUE HONT FOR FERIOD	Columnic	Ş	90,007
10	Lost Fixed Cost Revenue - Billed <sup>1</sup>		\$	99,432
11	LFCR Balancing Account	(Line 9 - Line 10)	\$	(3,364)
11a	Prior Period corrections <sup>2</sup>		\$	(2,001)
12	Total Incremental Lost Fixed Cost Revenue for Current Year	(Line 8 - Line 9 + Line 11 + Line 11a)	\$	(5,499)
13	Amount in Excess of Cap to Defer	(Line 12 - Line 3)	\$	-
14	Incremental Period Adjustment as %	[(Line 12 - Line 13) / Line 1]		-0.0052%
15	Total Lost Fixed Cost Revenue for Current Period	(Line 8 + Line 11 + Line 11a - Line 13)	\$	90,568

<sup>1/</sup> Amount billed to customers for the collection period of July 2015 through June 2016. Collections for March 2016 through June 2016 are estimated based on 2015 revenues during those same months.

 $<sup>2/\,\</sup>text{True}$  up of previous filing's estimated collections from March 2015 through June 2015.

#### UNS Gas, Inc. Lost Fixed Cost Recovery Mechanism Schedule 3: LFCR Calculation

Figure		(A)	(B)	(C)	(D)
	Line No.	LFCR Fixed Cost Revenue Calculation	Reference	 Totals	Units
Current Period   7,610   therms   2   % of Residential Customers on Opt-Out   Excluded therms reduction   (Line 1 * Line 2)   - therms   7,610   therms   7,					
% of Residential Customers on Opt-Out Excluded therms reduction (Line 1 * Line 2)					
Second Commercial & Public Authority				•	
Prior Period Previous Filing, Schedule 3, Line 6, Column C (Previous Filing, Schedule 4, Line 3, Column C (Previous Filing, Schedule 4, Line 8) (Previous Filing, Schedule 3, Line 14, Column (Previous Filing, Schedule 4, Line 6, Column (Previous Filing, Sche		•	(Line 1 * Line 2)		
Prior Period Previous Filing, Schedule 3, Line 6, Column C  Cumulative Verified				 	
Cumulative Verified	4	Net - Current Period	(Line 1 - Line 3)	7,610	therms
Cumulative Verified					
Cumulative Verified	5	Prior Period	Previous Filing, Schedule 3, Line 6, Column C	204.825	therms
Total Recoverable EE Savings Line 6 212,435 therms  Residential - Lost Fixed Cost Rate Schedule 4, Line 3, Column C \$ 0.3361 \$/therm  Residential - Lost Fixed Cost Revenue (Line 7 * Line 8) \$ 71,399.33 \$  Small Volume (Commercial & Public Authority)  Energy Efficiency Savings  Current Period				 	
Residential - Lost Fixed Cost Rate Schedule 4, Line 3, Column C \$ 0.3361 \$/therm  Residential - Lost Fixed Cost Revenue (Line 7 * Line 8) \$ 71,399.33  Small Volume (Commercial & Public Authority)  Energy Efficiency Savings  Current Period	6	Cumulative Verified	+ Line 4)	212,435	therms
Residential - Lost Fixed Cost Rate Schedule 4, Line 3, Column C \$ 0.3361 \$/therm  Residential - Lost Fixed Cost Revenue (Line 7 * Line 8) \$ 71,399.33  Small Volume (Commercial & Public Authority)  Energy Efficiency Savings  Current Period					
Small Volume (Commercial & Public Authority)  Energy Efficiency Savings  Current Period Excluded therms reduction Net - Current Period (Line 10 - Line 11)  Prior Period Commercial & Prior Period (Line 10 - Line 11)  Previous Filing, Schedule 3, Line 14, Column Cumulative Verified C + Line 12)  Total Recoverable EE Savings  Line 14  Small Volume - Lost Fixed Cost Revenue (Line 15 * Line 16)  \$ 24,534.09	7	Total Recoverable EE Savings	Line 6	212,435	therms
Small Volume (Commercial & Public Authority)  Energy Efficiency Savings  Current Period Excluded therms reduction Net - Current Period (Line 10 - Line 11)  Prior Period Commercial & Prior Period (Line 10 - Line 11)  Previous Filing, Schedule 3, Line 14, Column Cumulative Verified C + Line 12)  Total Recoverable EE Savings  Line 14  Small Volume - Lost Fixed Cost Revenue (Line 15 * Line 16)  \$ 24,534.09	0	Desidential Leat Fixed Cost Date	Schodula 4 Lina 2 Caluma C		A 6.1
Small Volume (Commercial & Public Authority)  Energy Efficiency Savings  Current Period Excluded therms reduction  Net - Current Period (Line 10 - Line 11)  Previous Filing, Schedule 3, Line 14, Column (Previous Filing, Schedule 3, Line 14, Column (Previous Filing, Schedule 3, Line 14, Column Cumulative Verified C + Line 12)  Total Recoverable EE Savings Line 14  Small Volume - Lost Fixed Cost Rate Schedule 4, Line 6, Column C \$ 0.2838 \$/therm  Small Volume - Lost Fixed Cost Revenue (Line 15 * Line 16) \$ 24,534.09	0	Residential - Lost Fixed Cost Rate	Schedule 4, Line 3, Column C	\$ 0.3361	\$/therm
Energy Efficiency Savings  Current Period  Excluded therms reduction  Net - Current Period  (Line 10 - Line 11)  22,877 therms  Previous Filing, Schedule 3, Line 14, Column  Completed Co	9	Residential - Lost Fixed Cost Revenue	(Line 7 * Line 8)	\$ 71,399.33	
Energy Efficiency Savings  Current Period  Excluded therms reduction  Net - Current Period  (Line 10 - Line 11)  22,877 therms  Previous Filing, Schedule 3, Line 14, Column  Completed Co		Small Values (Communicate & Bublic Authority)			
Current Period Excluded therms reduction CLine 10 - Line 11) 22,877 therms  Previous Filing, Schedule 3, Line 14, Column C 63,572 therms  Previous Filing, Schedule 3, Line 14, Column C 63,572 therms  Cumulative Verified C + Line 12) 86,449 therms  Total Recoverable EE Savings Line 14  Small Volume - Lost Fixed Cost Rate Schedule 4, Line 6, Column C \$ 0.2838 \$/therm  Small Volume - Lost Fixed Cost Revenue (Line 15 * Line 16) \$ 24,534.09		•			
11 Excluded therms reduction (Line 10 - Line 11) 22,877 therms  12 Previous Filing, Schedule 3, Line 14, Column  13 Prior Period C 63,572 therms  (Previous Filing, Schedule 3, Line 14, Column C 63,572 therms  (Previous Filing, Schedule 3, Line 14, Column C 63,572 therms  (Previous Filing, Schedule 3, Line 14, Column C 63,572 therms  (Previous Filing, Schedule 3, Line 14, Column C 86,449 therms  14 Cumulative Verified C + Line 12) 86,449 therms  15 Total Recoverable EE Savings Line 14 86,449 therms  16 Small Volume - Lost Fixed Cost Rate Schedule 4, Line 6, Column C \$ 0.2838 \$/therm  17 Small Volume - Lost Fixed Cost Revenue (Line 15 * Line 16) \$ 24,534.09	10			22.877	therms
Net - Current Period   (Line 10 - Line 11)   22,877   therms	11	Excluded therms reduction			
Previous Filing, Schedule 3, Line 14, Column  Prior Period C 63,572 therms  (Previous Filing, Schedule 3, Line 14, Column  (Frevious Filing, Schedule 4, Line 16)  (Frev	12	Net - Current Period	(Line 10 - Line 11)	 22,877	
Prior Period C 63,572 therms  (Previous Filing, Schedule 3, Line 14, Column C + Line 12) 86,449 therms  Total Recoverable EE Savings Line 14 Small Volume - Lost Fixed Cost Rate Schedule 4, Line 6, Column C \$ 0.2838 \$/therm  Small Volume - Lost Fixed Cost Revenue (Line 15 * Line 16) \$ 24,534.09					
Previous Filing, Schedule 3, Line 14, Column C + Line 12)  86,449 therms  Total Recoverable EE Savings Line 14  Small Volume - Lost Fixed Cost Rate Schedule 4, Line 6, Column C \$ 0.2838 \$/therm  Small Volume - Lost Fixed Cost Revenue (Line 15 * Line 16) \$ 24,534.09					
Cumulative Verified C + Line 12) 86,449 therms  Total Recoverable EE Savings Line 14 86,449 therms  Small Volume - Lost Fixed Cost Rate Schedule 4, Line 6, Column C \$ 0.2838 \$/therm  Small Volume - Lost Fixed Cost Revenue (Line 15 * Line 16) \$ 24,534.09	13	Prior Period		 63,572	therms
Total Recoverable EE Savings Line 14 86,449 therms  Small Volume - Lost Fixed Cost Rate Schedule 4, Line 6, Column C \$ 0.2838 \$/therm  Small Volume - Lost Fixed Cost Revenue (Line 15 * Line 16) \$ 24,534.09					
Small Volume - Lost Fixed Cost Revenue (Line 15 * Line 16) \$ 24,534.09	14	Cumulative Verified	C + Line 12)	 86,449	therms
Small Volume - Lost Fixed Cost Revenue (Line 15 * Line 16) \$ 24,534.09	15	Total Recoverable FF Savings	line 14	86 449	therms
17 Small Volume - Lost Fixed Cost Revenue (Line 15 * Line 16) \$ 24,534.09		•		00,443	therms
(and 10) and 20)	16	Small Volume - Lost Fixed Cost Rate	Schedule 4, Line 6, Column C	\$ 0.2838	\$/therm
18 Total Lost Fixed Cost Revenue (Line 9 + Line 17) \$ 95,933.42	17	Small Volume - Lost Fixed Cost Revenue	(Line 15 * Line 16)	\$ 24,534.09	
18 Total Lost Fixed Cost Revenue (Line 9 + Line 17) \$ 95,933.42					
	18	Total Lost Fixed Cost Revenue	(Line 9 + Line 17)	\$ 95,933.42	

### UNS Gas, Inc. Lost Fixed Cost Recovery Mechanism Schedule 4: LFCR Test Year Rate Calculation

	(A)	)	(B)	(C)
Line No.	LFCR Fixed Cost Calculation		Reference	Totals
	Residential Customers			 
1		Delivery Revenue	Schedule 5, Line 3, Column E	\$ 24,047,052
2	·	therms Billed	Schedule 5, Line 3, Column B	71,539,376
3		Lost Fixed Cost Rate	(Line 1 / Line 2)	\$ 0.3361
	Small Volume			
4		Delivery Revenue	Schedule 5, Line 6, Column E	\$ 9,429,053
5		therms Billed	Schedule 5, Line 6, Column B	33,228,683
6		Lost Fixed Cost Rate	(Line 4 / Line 5)	\$ 0.2838

UNS Gas, Inc.
Lost Fixed Cost Recovery Mechanism
Schedule 5: Delivery Revenue Calculation

	(A)	(B)	(C)	(D)	(E) B x D
		Adjusted Test Year Billing		Delivery	<b>Total Delivery</b>
Line No.	Rate Schedule	Determinants	Units	 Charge	Revenue
1	Residential Service (R-10)	66,743,461	therms	\$ 0.3434	\$ 22,919,705
2	Residential Service (R-12)	4,795,915	therms	\$ 0.2351	\$ 1,127,348
3	Subtotal	71,539,376	therms		\$ 24,047,052
4	Small Volume Commercial (C-20)	28,038,968	therms	\$ 0.2837	\$ 7,954,655
5	Small Volume Public Authority (PA-40)	5,189,714	therms	\$ 0.2841	\$ 1,474,398
6	Subtotal	33,228,683	therms		\$ 9,429,053

Note: Delivery charge for rate R-12 is the weighted average of 1,332,117 therms at \$0.3434 and 3,463,797 therms at \$0.1934

## REDLINE



#### UNS Gas, Inc.

Second Third Revised Sheet No.:	706
Superseding First-Second Revised S	sheet No.
	<u>706</u>

#### Rider R-6 Lost Fixed Cost Recovery (LFCR)

#### **APPLICABILITY**

The Lost Fixed Cost Recovery (LFCR) will be applied to all customers taking service from the Company on the following Standard Offer tariffs and as defined in the Company LFCR Plan of Administration. In the event a residential customer chooses to opt-out of this program, the monthly Customer Charge specified on the appropriate Standard Offer tariff will be charged in lieu of the following per therm rate.

Residential Service R-10

Customer Assistance Residential Energy Support (CARES) R-12

Small Volume Commercial Service C-20

Small Public Authority Service PA-40

#### **CHANGE IN RATE**

The LFCR recovers a portion of the authorized margin approved in the Company's most recent rate case that has been lost as the result of implementing Commission mandated Energy Efficiency programs. A percentage charge will be placed in effect and charged to the participating rate classes for a 12-month period the LFCR adjustment is applicable. The total year-on-year adjustment cannot exceed 1% of the Company's most recent Calendar Year Revenues for the participating Rate classes.

An LFCR charge of 0.99610855% will be applied to all monthly net bills.

#### TAX CLAUSE

To the charges computed under the above rate, including any adjustments, shall be added the applicable proportionate part of any taxes or governmental impositions which are or may in the future be assessed on the basis of gross revenues of the Company and/or the price or revenue from the energy or service sold and/or the volume of energy generated or purchased for sale and/or sold hereunder.

#### **RULES AND REGULATIONS**

The standard Rules and Regulations of the Company as on file from time to time with the Arizona Corporation Commission shall apply where not inconsistent with this rate.

Filed By:

Kentton C. Grant

Title:

Vice President of Finance and Rates

District:

Entire UNS Gas Service Area

Rate:

R-6

Effective:

August 1, 2015

Decision No.: 75173

# **CLEAN**



#### UNS Gas, Inc.

Third Revised Sheet No.:	706
·	

Superseding Second Revised Sheet No.: 706

#### Rider R-6 Lost Fixed Cost Recovery (LFCR)

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The Lost Fixed Cost Recovery (LFCR) will be applied to all customers taking service from the Company on the following Standard Offer tariffs and as defined in the Company LFCR Plan of Administration. In the event a residential customer chooses to opt-out of this program, the monthly Customer Charge specified on the appropriate Standard Offer tariff will be charged in lieu of the following per therm rate.

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An LFCR charge of 0.0855% will be applied to all monthly net bills.

#### TAX CLAUSE

To the charges computed under the above rate, including any adjustments, shall be added the applicable proportionate part of any taxes or governmental impositions which are or may in the future be assessed on the basis of gross revenues of the Company and/or the price or revenue from the energy or service sold and/or the volume of energy generated or purchased for sale and/or sold hereunder.

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